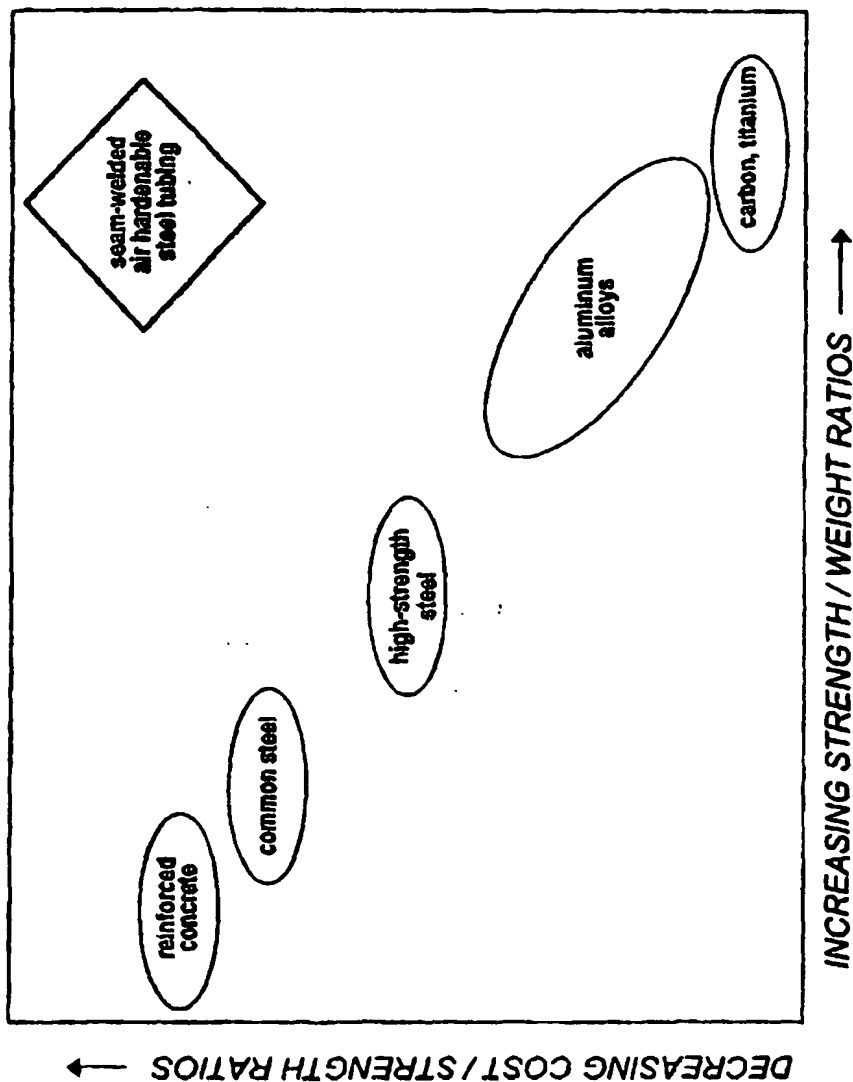


FIGURE 1

Approximate relative strength-to-weight ratios and costs for several common structural materials.



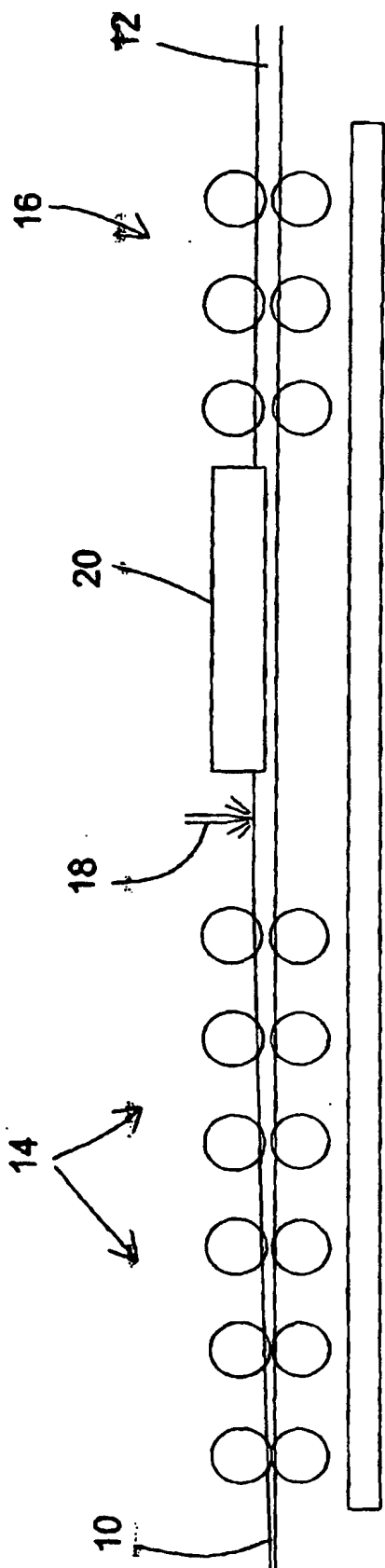


FIGURE 2

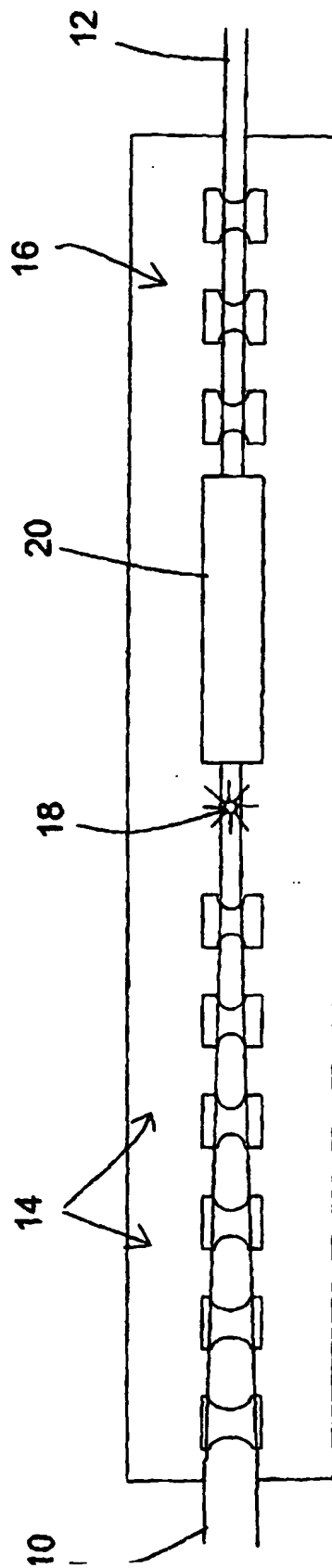


FIGURE 3

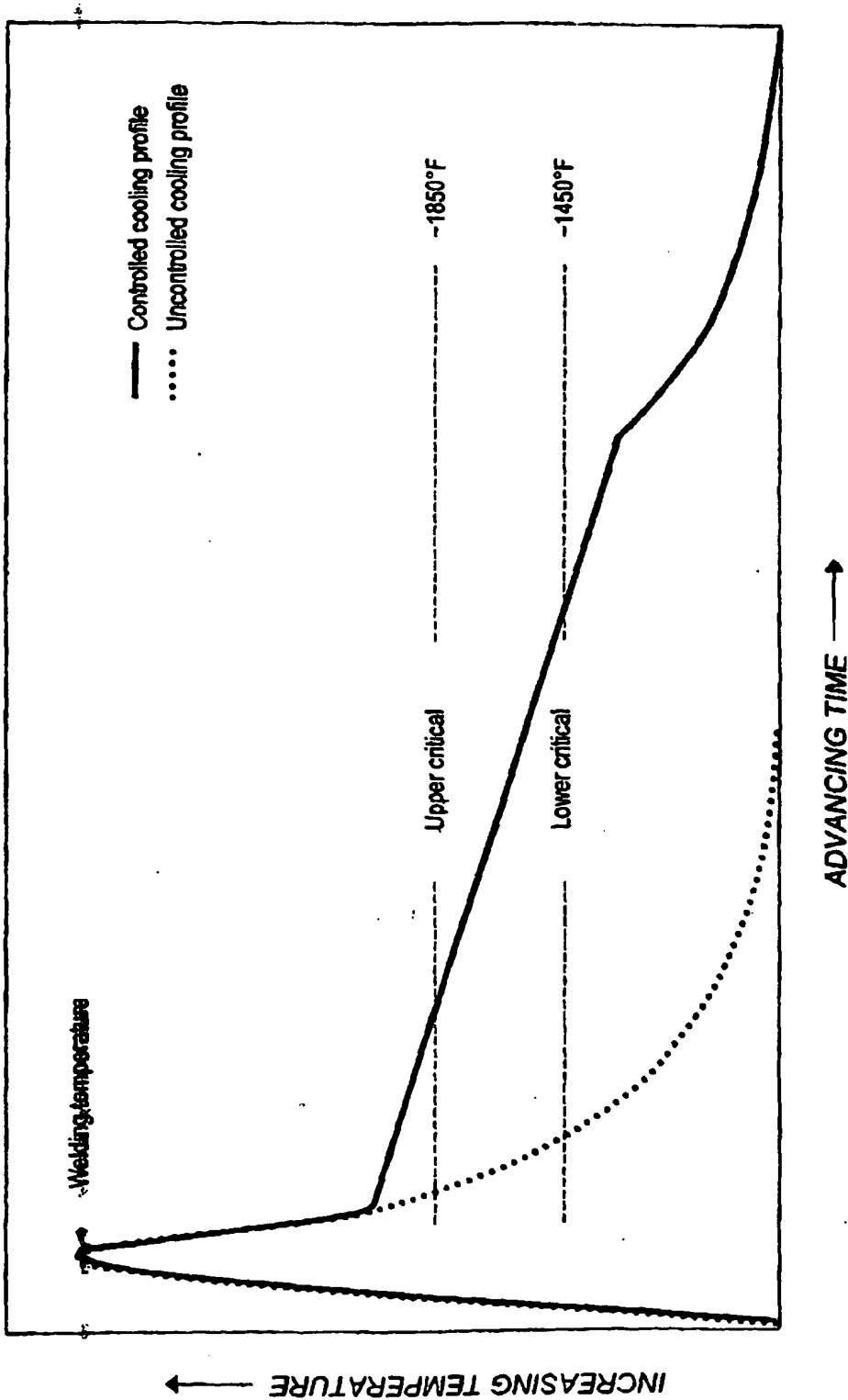
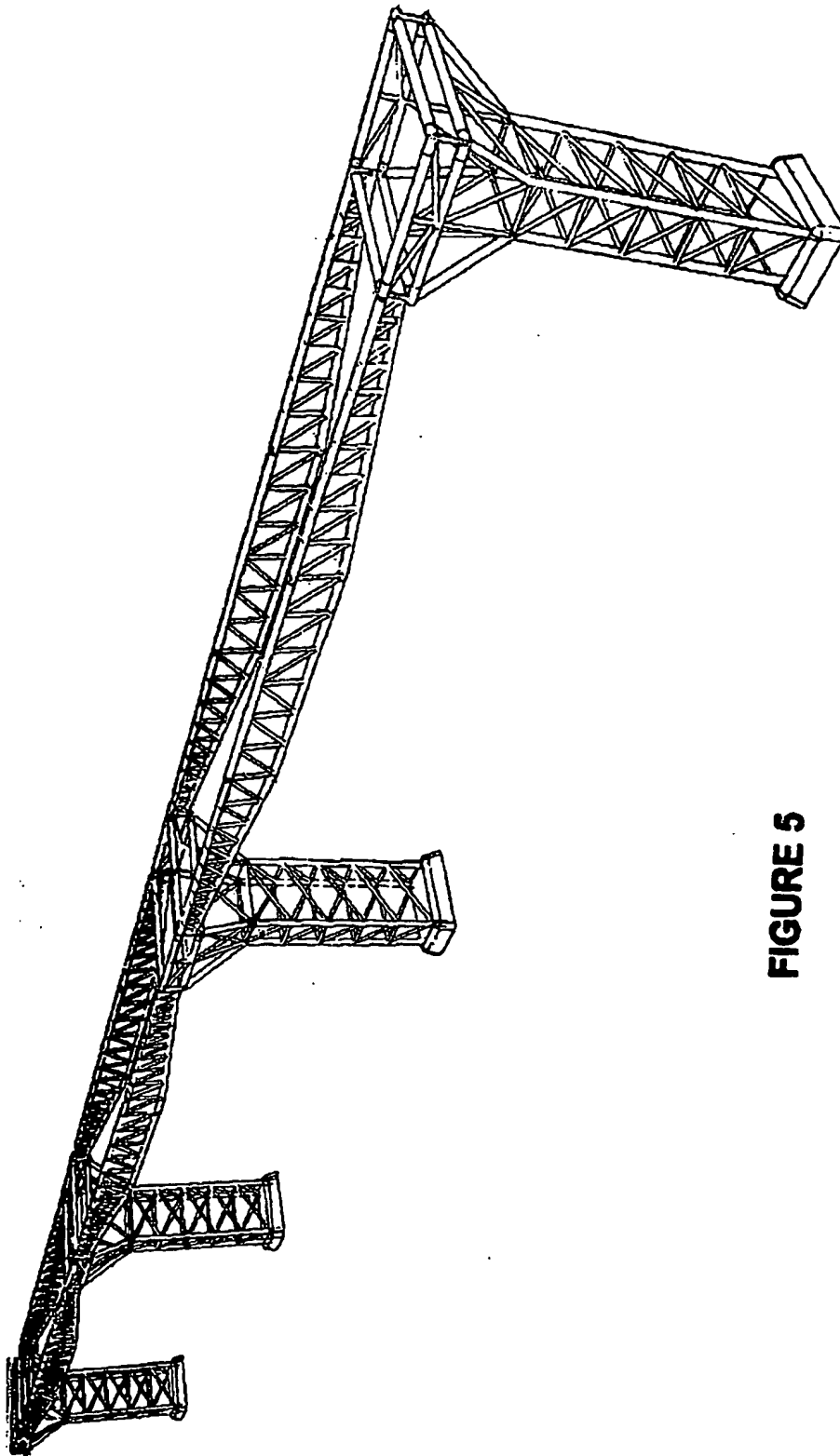


FIGURE 4

**FIGURE 5**

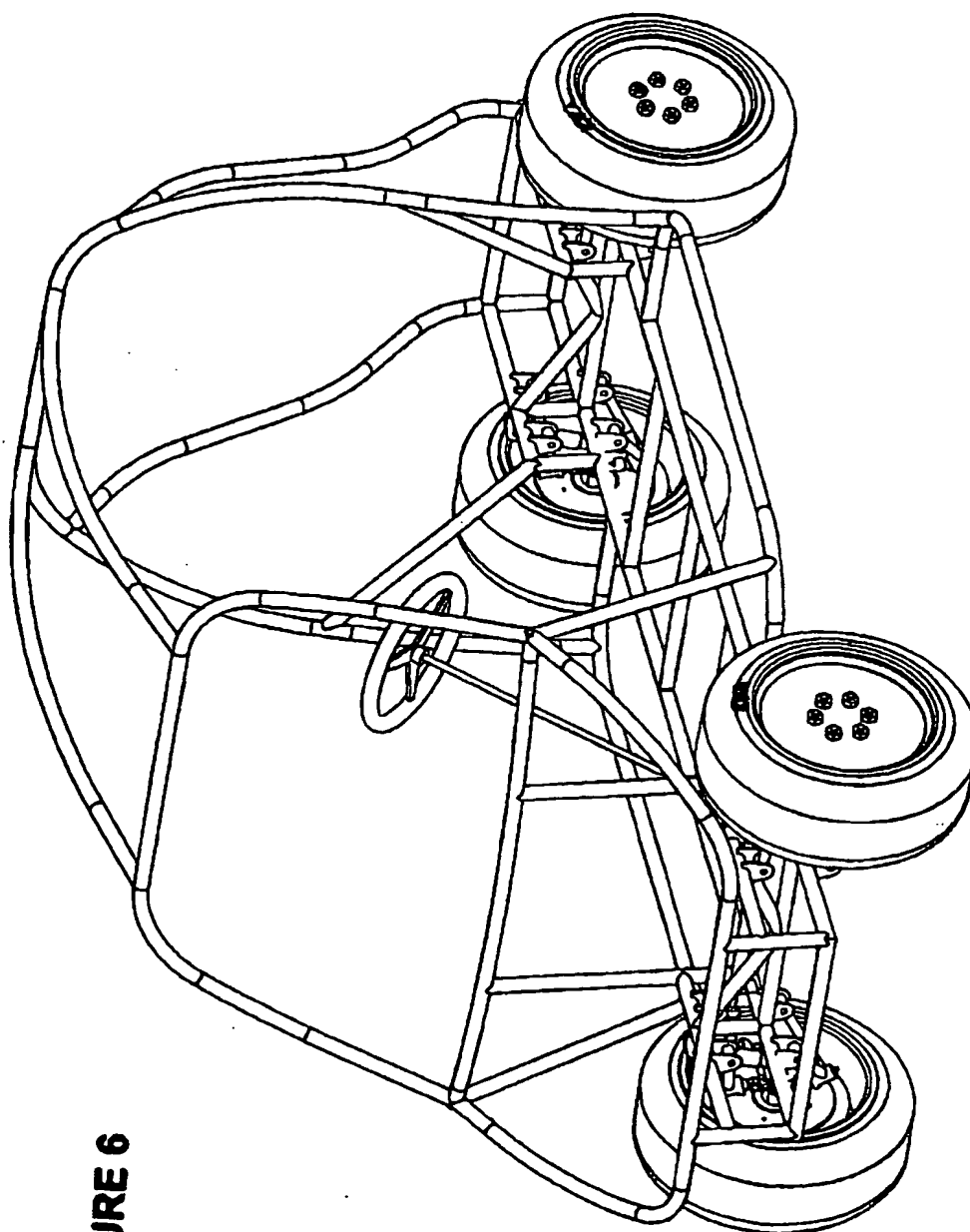


FIGURE 6